

ABSTRACT OF THE DISCLOSURE

A non-aqueous laminate adhesive comprising a tertiary amino group-containing polyurethane resin (A) or a tertiary amino group- and carboxyl group-containing polyurethane resin (B) and a polyisocyanate curing agent. The resin (A) is obtained from (1) an active hydrogen group-containing compound comprising at least one or more kinds of tertiary amino group-containing glycols and (3) an organic polyisocyanate; and the resin (B) is obtained from (2) an active hydrogen group-containing compound comprising at least (a) one or more kinds of tertiary amino group-containing glycols and (b) one or more kinds of carboxyl group-containing glycols and (3) an organic polyisocyanate. The content of the tertiary amino group in the resin (A), the content of the tertiary amino group in the resin (B), and the carboxyl group in the resin (B) are each 0.001 to 1 mmol/g.

The non-aqueous laminate adhesive has a short aging time, a long pot life and good storage stability, all of which have been unachievable with conventional laminate adhesives.